

## **ABSTRACT OF THE DISCLOSURE**

### **APPARATUS AND METHOD FOR HANDLING CALENDAR DATES IN A NON-CALENDAR SYSTEM SPECIFIC MANNER**

A method for displaying events in a plurality of calendar systems. The Custom Calendar System Program (CCSP) herein allows a user to create a custom calendar system by changing the length and names of the year, month, week, or day of any calendar system. The Event Conversion Program (ECP) herein translates the date for an event into a generic date and stores the event with the generic date. When the user changes the displayed time period or calendar system, the Display Program (DP) herein displays the new calendar system and/or time period and determines which events occur on the displayed time period. The DP translates only the events which occur in the displayed time period into the displayed calendar system dates and displays those events on the displayed calendar. A date caching file allows the invention to minimize the number of translation calculations.